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RELEASED FOR PUBLICATION

JULY ,2005.

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

A

FIRST ISSUE

18JUL05

JMS

FWK

NOTES:

① SINGLE PACK IN ACCORDANCE WITH AMP SPEC 107-3275

② 50 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3275

③ Au PLATING OVER Ni PLATING OVER Cu PLATING

④ Ni PLATING OVER Cu PLATING

⑤ TIN PLATING

⑥ MOUNTING POSTS ARE OPTIONAL SEE TABLE FOR PART NUMBERS

⑦ RECOMMENDED SELF-TAPPING SCREW 221108-4

8. RECOMMENDED MOUNT NUT 1-1634816-0

9. RECOMMENDED LOCKWASHER 1-1634817-0

10. CHARACTERISTICS

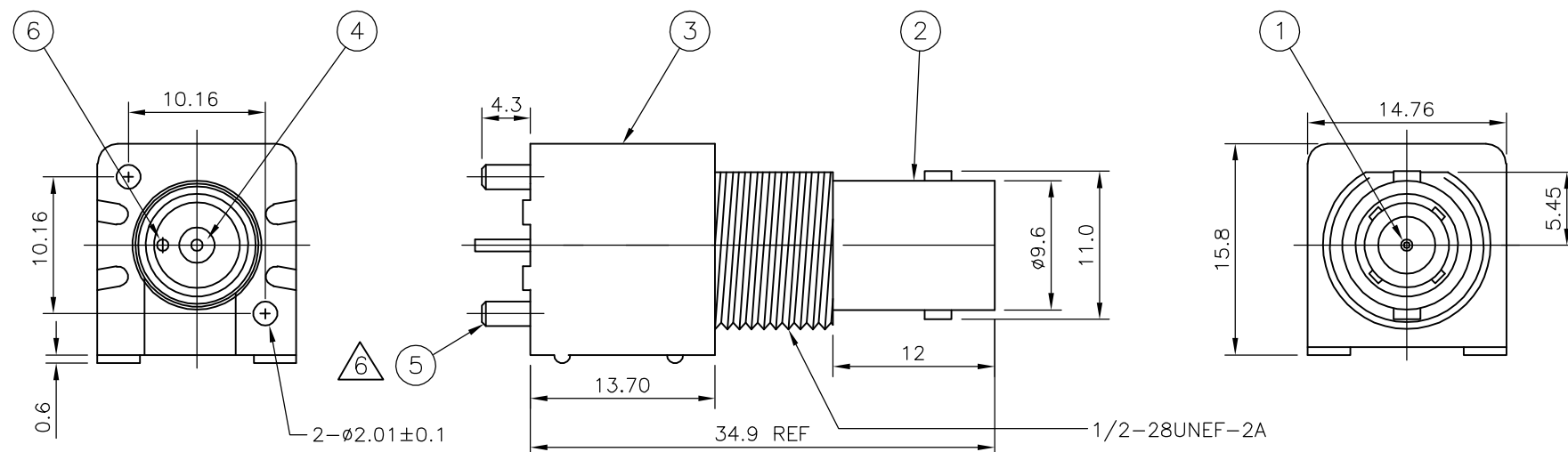
FREQUENCY RANGE: DC-2GHz
NOMINAL IMPEDANCE: 75 OHMS
WORKING VOLTAGE: 500V RMS
INSULATION RESISTANCE: 5000 MOHMS
DIELECTRIC WITHSTAND VOLTAGE: 1500V RMS
CONTACT RESISTANCE:
CENTRE CONTACT 1.5 mOHMS
OUTER CONTACT 0.2 mOHMS

11. MECHANICAL CHARACTERISTICS

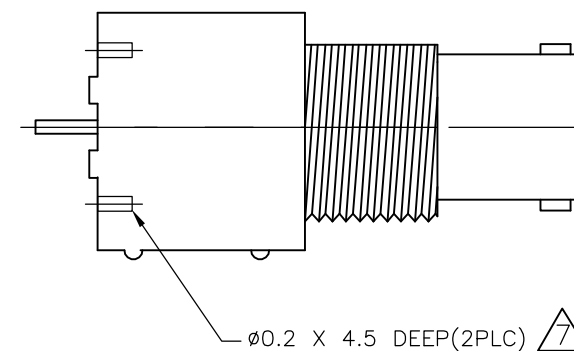
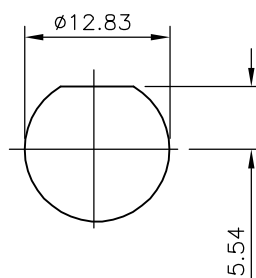
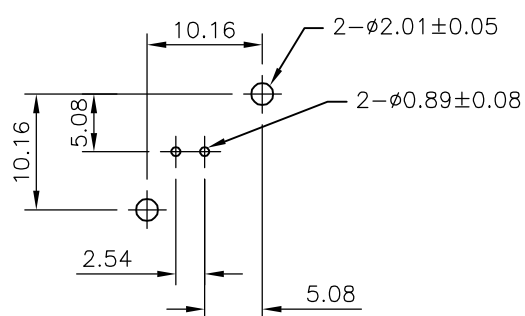
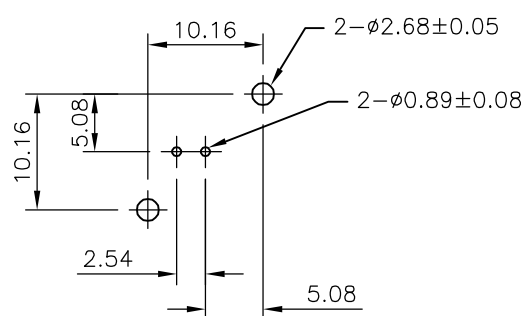
DURABILITY: 50 CYCLES

12. FOR TECHNICAL DATA REFER TO YOUR LOCAL TYCO ELECTRONICS SALES OFFICE

13. ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED



VIEW WITHOUT MOUNTING POSTS

RECOMMENDED MOUNTING HOLE
MAX. PANEL THICKNESS: 5.5mmRECOMMENDED PCB LAYOUT
WITH MOUNTING POSTS OR BOARD LOCKSRECOMMENDED PCB LAYOUT
WITHOUT MOUNTING POSTS

			1	1	1	1	BRASS	③	SOLDER TAIL	6
			-	-	2	2	BRASS	③	MOUNTING POST	5
			1	1	1	1	PE-606		INSULATOR	4
			1	1	1	1	PBT BLACK		HOUSING	3
			1	1	1	1	ZINC ALLOY	④	BODY	2
			1	1	1	1	BRASS	③	CONTACT	1
			6--1	1--1	6--0	1--0	MATERIAL		DESCRIPTION	ITEM
			②	①	②	①				
QUANTITY PER ASSY							PARTS LIST			

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN J.SANDWELL 18JUL05

CHK S.PARLOW 18JUL05

APVD F.WHEELER-KING 18JUL05

PRODUCT SPEC

108-3435

APPLICATION SPEC

WEIGHT -

CUSTOMER DRAWING

Tyco Electronics Corporation

Bideford, UK, EX39 4HE

NAME

BNC STRAIGHT INSULATED PCB SOCKET

75 OHM BLACK

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SIZE CAGE CODE DRAWING NO RESTRICTED TO

A3 00779 C-1634629

SCALE 1:1 SHEET 1 OF 1 REV A